

FIG.1

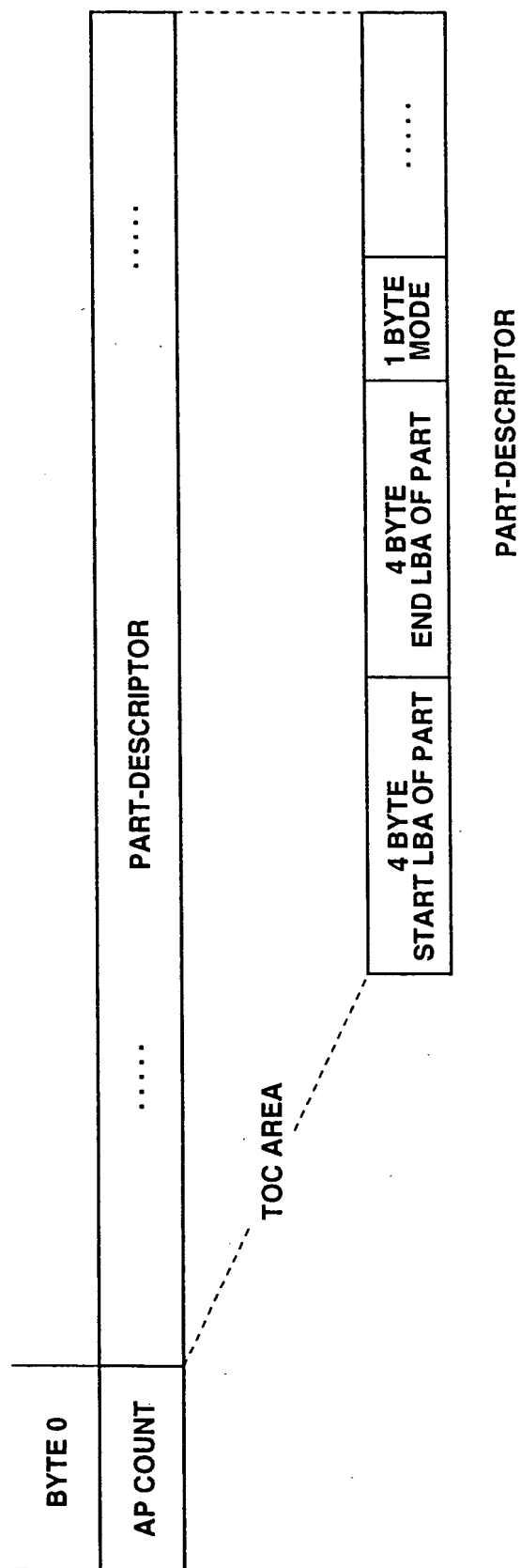
**LBA = LOGICAL BLOCK ADDRESS**

# FIG. 2

|                  |                          |                      |       |                     |          |
|------------------|--------------------------|----------------------|-------|---------------------|----------|
| TOC<br>START LBA | DEFECT-LIST<br>START LBA | AV DATA<br>START LBA | ..... | BACKUP<br>START LBA | AP COUNT |
|                  |                          |                      |       |                     | BYTE 511 |

ROOT AREA

FIG.3



**FIG.4**

|          |   |
|----------|---|
| BYTE 0   |   |
| AP COUNT | <div> <div>.....</div> <div>DEFECT-LIST</div> <div>.....</div> </div> |

DEFECT-LIST AREA

FIG.5



# FIG.7A

|                      |                     |                         |                   |
|----------------------|---------------------|-------------------------|-------------------|
| <u>EDIT MODE</u>     | (8.184 / 8.086Mbps) |                         |                   |
|                      | 0                   | 244                     | 1000<br>/988 1023 |
| SECTOR<br>AV CLUSTER | ←                   | 524.288kB (1024sectors) | →                 |
|                      | ←                   |                         | →                 |
|                      | 124.928kB           | 512.000kB / 505.856kB   |                   |

# FIG.7B

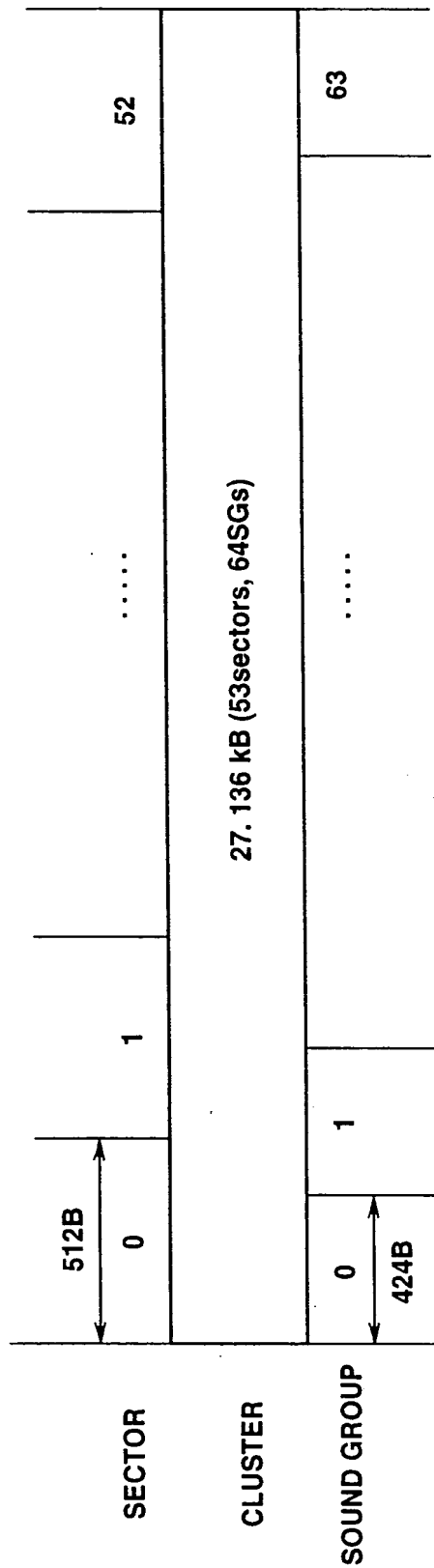
|                      |                     |                        |                 |
|----------------------|---------------------|------------------------|-----------------|
| <u>HP MODE</u>       | (6.089 / 5.991Mbps) |                        |                 |
|                      | 0                   | 204                    | 746<br>/732 767 |
| SECTOR<br>AV CLUSTER | ←                   | 393.216kB (768sectors) | →               |
|                      | ←                   |                        | →               |
|                      | 104.448kB           | 380.928kB / 374.784kB  |                 |

# FIG.7C

|                      |                     |                        |                 |
|----------------------|---------------------|------------------------|-----------------|
| <u>SP MODE</u>       | (3.994 / 3.895Mbps) |                        |                 |
|                      | 0                   | 164                    | 488<br>/476 511 |
| SECTOR<br>AV CLUSTER | ←                   | 262.144kB (512sectors) | →               |
|                      | ←                   |                        | →               |
|                      | 83.968kB            | 249.856kB / 243.712kB  |                 |

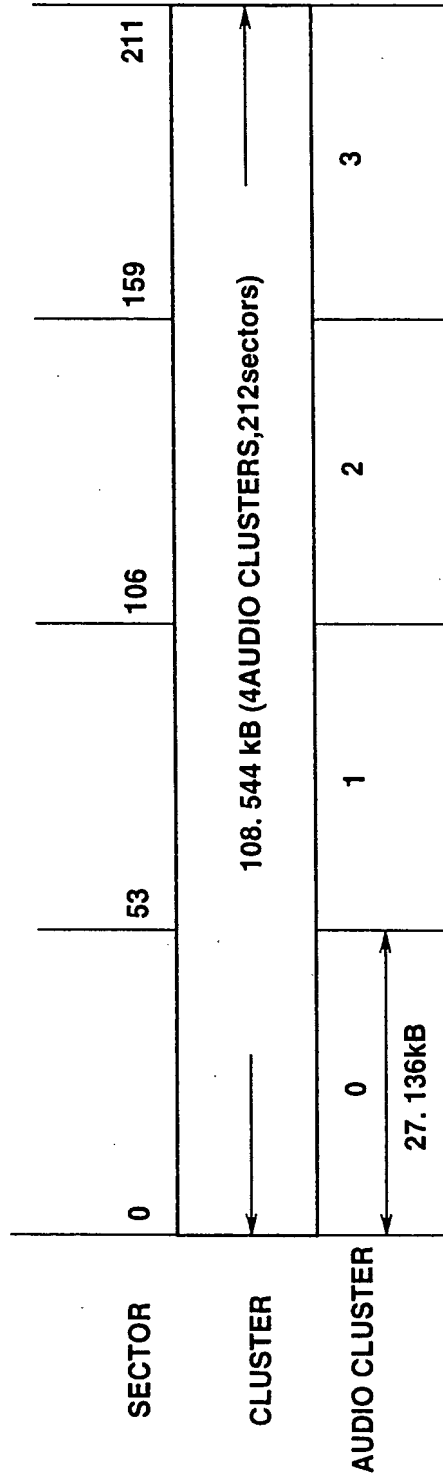
# FIG.7D

|                      |                     |                        |                 |
|----------------------|---------------------|------------------------|-----------------|
| <u>LP MODE (HHR)</u> | (1.899 / 1.800Mbps) |                        |                 |
|                      | 0                   | 84                     | 232<br>/220 255 |
| SECTOR<br>AV CLUSTER | ←                   | 131.072kB (256sectors) | →               |
|                      | ←                   |                        | →               |
|                      | 43.008kB            | 118.784kB / 112.640kB  |                 |

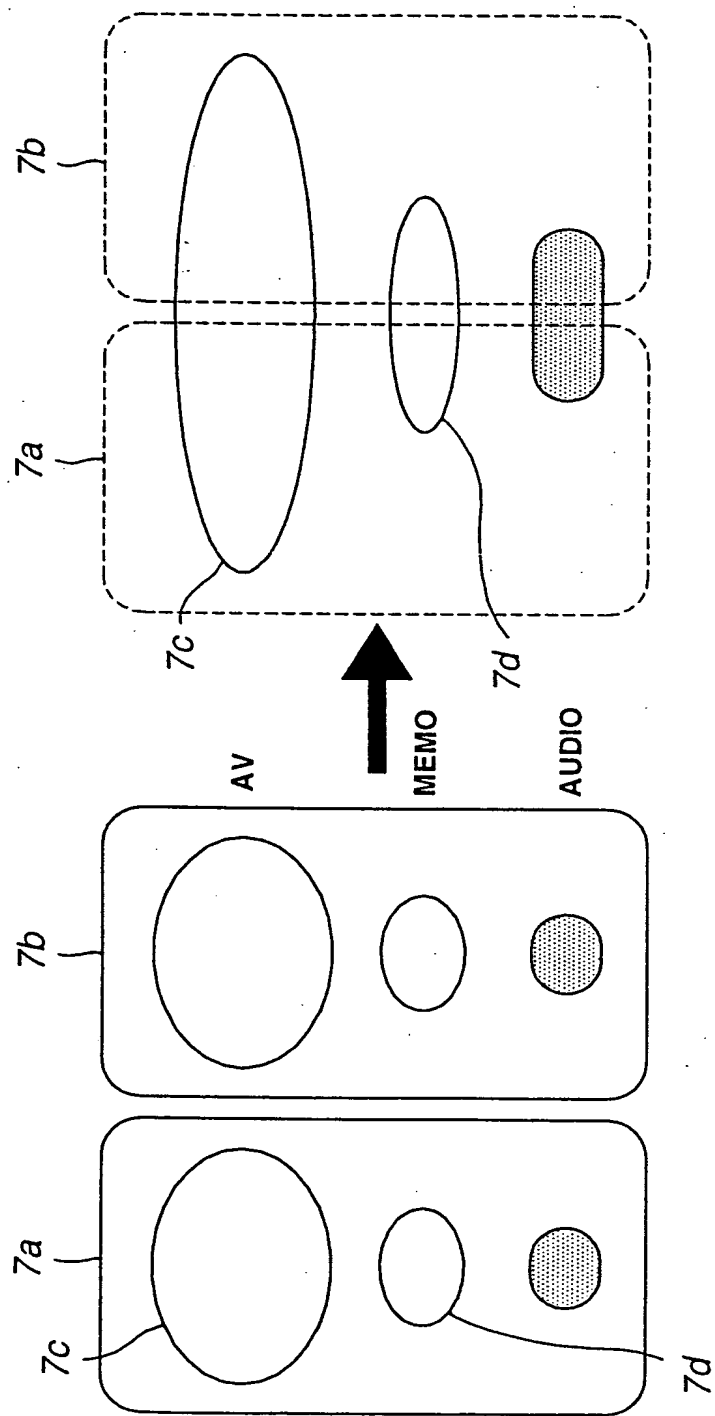


**FIG.8**

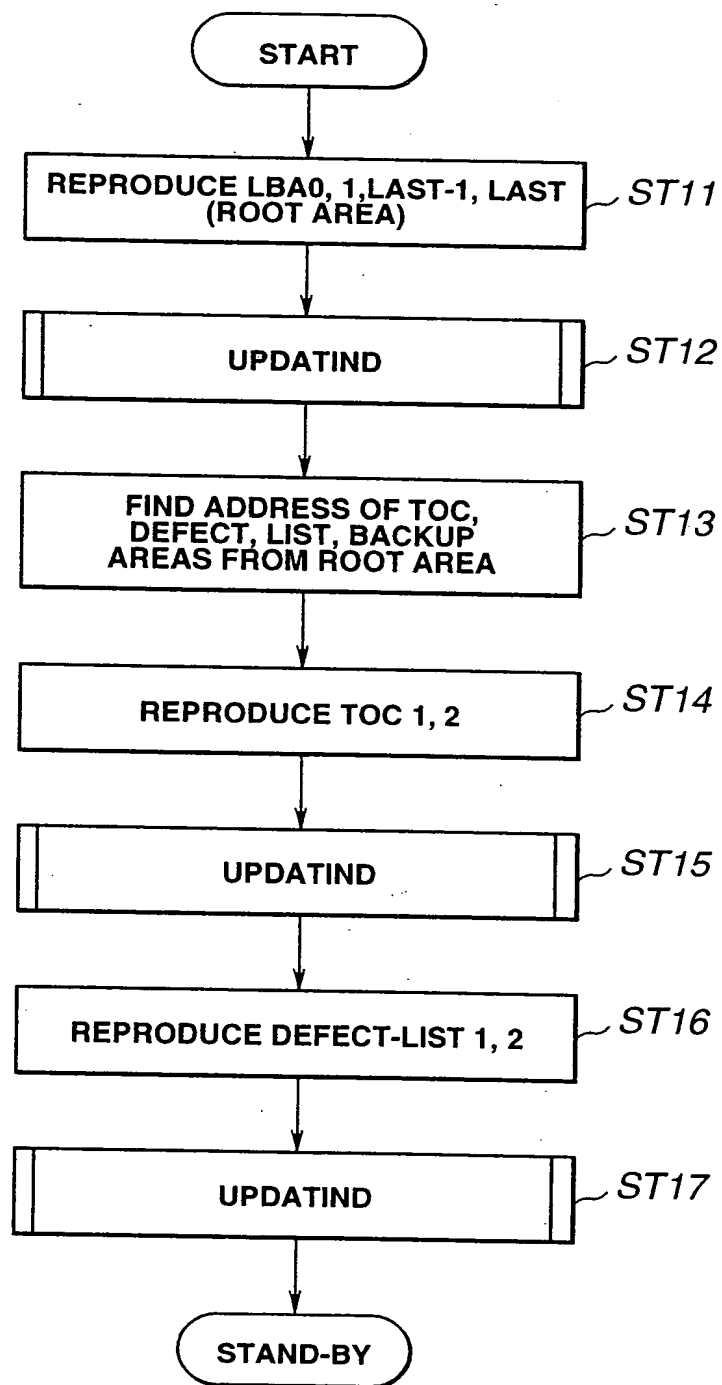




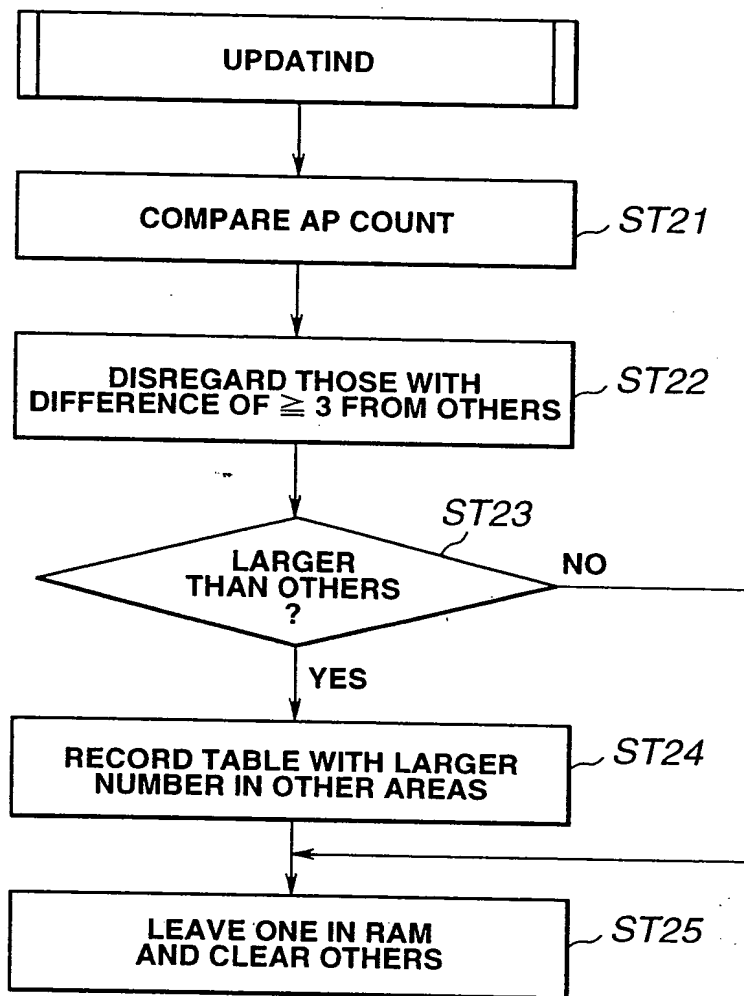
**FIG.9**



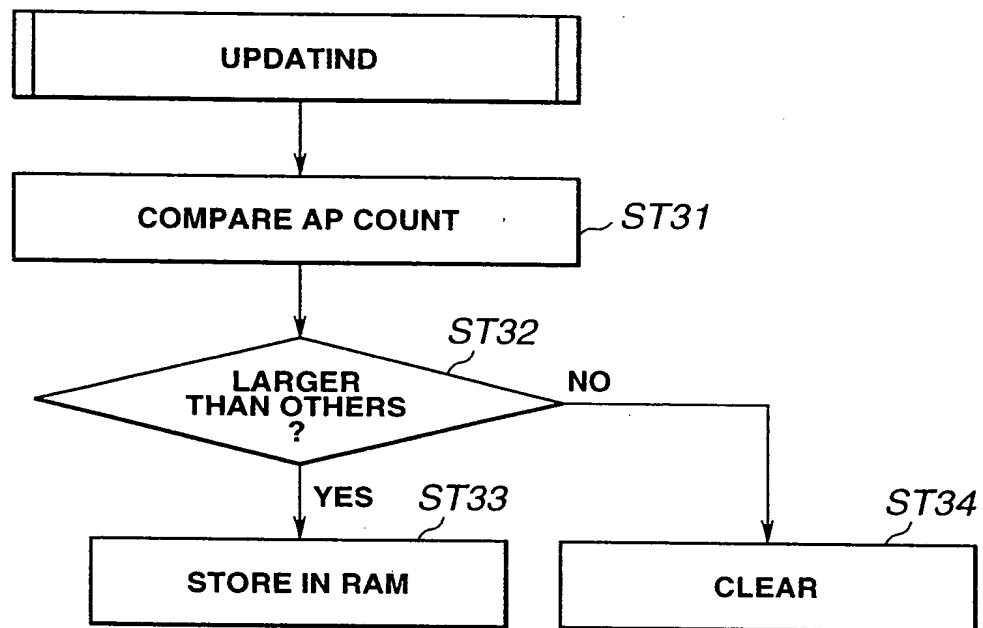
**FIG.10**



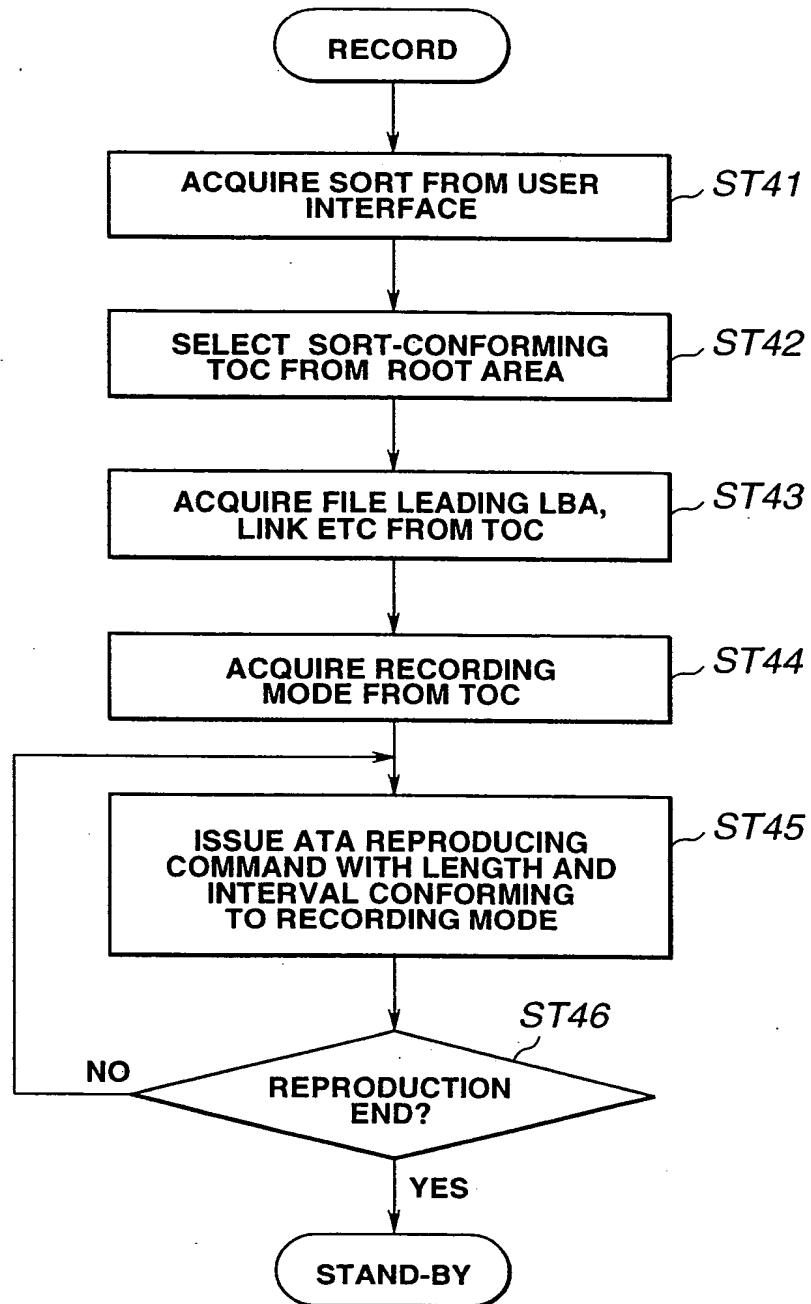
**FIG.11**



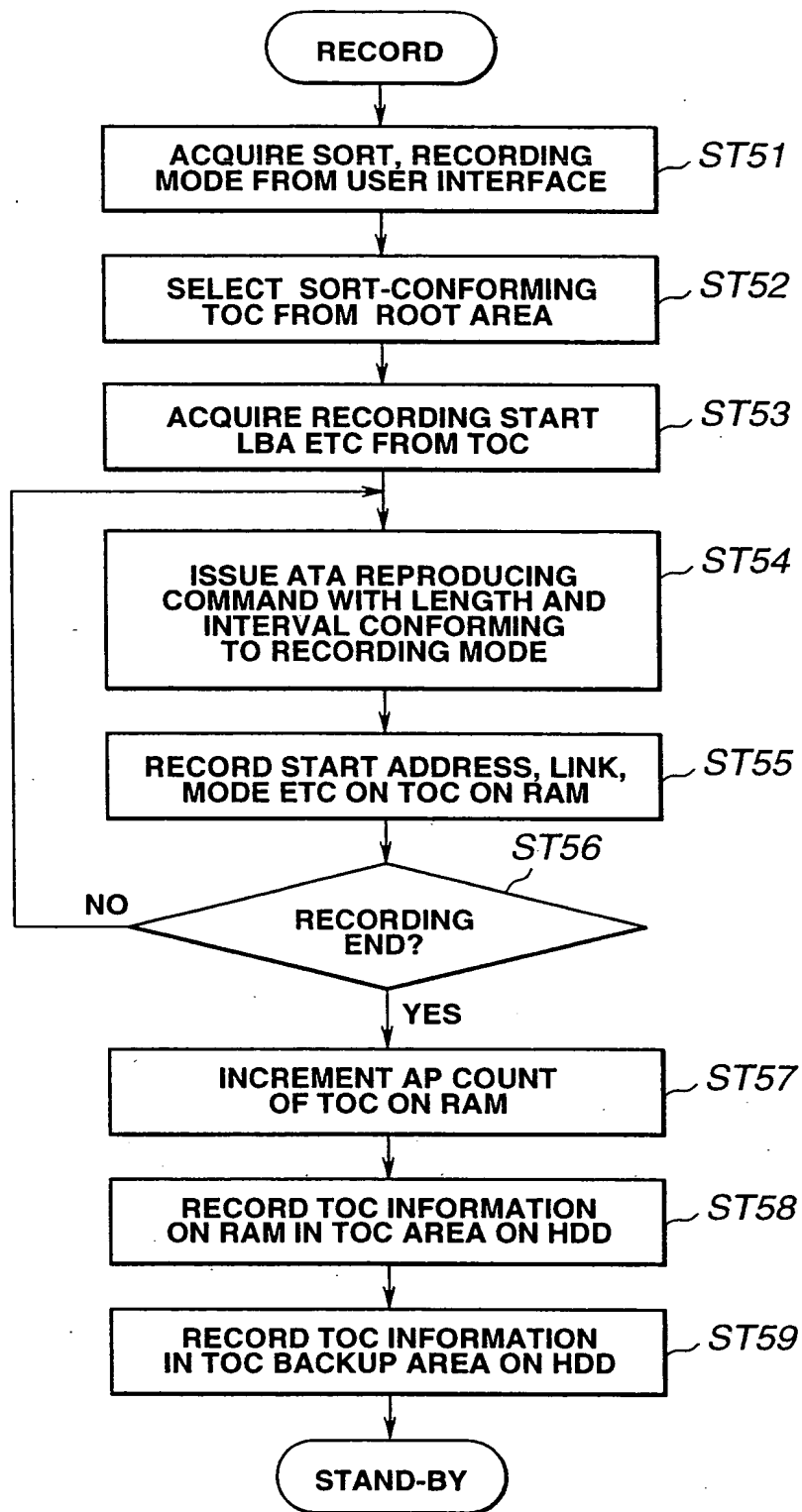
**FIG.12**



**FIG.13**



**FIG.14**



**FIG.15**